003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

UBA1 Polyclonal Antibody

Cat #: G-AB-03504

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
The protein encoded by this gene catalyzes the first step in ubiquitin conjugation to mark cellular proteins for degradation. This gene complements an X-linked mouse temperature-sensitive defect in DNA synthesis, and thus may function in DNA repair. It is part of a gene cluster on chromosome Xp11.23. Alternatively spliced transcript variants that encode the same protein have been described.

Gene ID:

Accession #: NP_695012

Immunogen: Synthetic peptide of human UBA1

Conjugation: Unconjugated

Swissprot: P22314

Calculated Molecular Weight: 118 kDa

Observed Molecular Weight:

Concentration: 0.6 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:500-2000, IHC 1:30-150, ELISA 1:2000-5000

Storage: Store at -20°C. Avoid freeze / thaw cycles.